


# GIS Web Legend


## *PSF Land Types and Definitions*


The following is an abridged version of Original Texas Land Survey (OTLS) land type definitions from a Texas General Land Office database manual titled, "Using GLOBase": The associated colors correspond to the land types in the GIS Web Mapping Viewer.


**Note:** Even though water is treated as a mineral, water rights are conveyed along with the sale or purchase of a land's surface.


**01, 02, 03, & 05** – Rivers, Creeks Bayous; Bays Inlet Coves; Gulf of Mexico, Lakes  
Submerged areas in freshwater and saltwater bodies; all surface and mineral leasing rights are owned by the State of Texas.


 **04** – School Land Fee: Upland tracts remaining in original ownership of the Permanent Public Free School Fund; all mineral and leasing rights are owned by the State of Texas.


 **07** – Relinquishment Act Land: Upland tracts sold between September 1, 1885 and May 27, 1937; all surface rights conveyed.

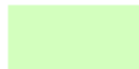
 **08** – Free Royalty Land: Upland tracts sold after May 27, 1931; all surface rights conveyed.


 **12** – Escheat Lands: Upland tracts reverted to the Permanent School Fund by escheat; all surface and mineral leasing rights are owned by the State of Texas.

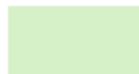
 **13** – Judgments: Upland tracts reverted to the Public Free School Fund by judgment; all surface and mineral rights are owned by the State of Texas unless otherwise noted.


 **14** – Gifts: Upland tracts reverted to the Public Free School Fund by donation; all surface and mineral rights are owned by the State of Texas unless otherwise noted.


 **15** – Surface Sold / All Minerals Reserved: Upland tracts sold after June 15, 1973; all surface rights have been conveyed.


 **16** – Surface Sold / Partial Minerals Reserved: Upland tracts sold after June 15, 1973; all surface rights have been conveyed.

 **17** – Surface Only Acquired: Upland tracts acquired after June 15, 1973; all surface and leasing rights are owned by the State of Texas; no mineral and leasing rights are owned by the State.

 **18** – Surface and Part Minerals Acquired: Upland tracts acquired after June 15, 1973; all surface and part of the mineral and leasing rights are owned by the State of Texas; see the individual record for the exact mineral interest owned.

 **19** – Surface and All Minerals Acquired: Upland tracts acquired after June 15, 1973; all surface and mineral leasing rights are owned by the State of Texas.

 **20** – Undivided Interest Acquired: Upland tracts acquired; undivided interest in surface rights acquired, varying or no mineral rights acquired.

 **28** -- Hard Minerals (Patented Minerals): Upland tracts which were patented under the various Hard Mineral Acts. With early patented claims all surface and hard minerals, excluding oil, gas, coal and lignite, have been conveyed; the remaining mineral leasing rights are reserved to the State of Texas. With tracts patented after July 13, 1919 under S.B. 11, all interest in hard minerals, excluding oil, gas, coal and lignite and the right to use the surface have been conveyed; all surface and leasing rights are reserved to the State of Texas.

 **99** – Permanent University Fund Land: University Lands, under the direction of the Office of Business Affairs, The University of Texas System, is responsible for managing the Permanent University Fund lands and the Trust Minerals.


***Scroll down for further definitions***

# Energy Resources


## Oil or Gas Wells


-  Temporarily Abandoned
-  Suspended Well
-  Service Well
-  Plugged and Abandoned
-  Oil Well
-  Unknown
-  Oil/Gas Well
-  Multiple Oil Well
-  Multiple Gas Well
-  Junked and Abandoned
-  Injection Well
-  Gas Well
-  Dry Hole
-  Bottom Hole
-  Abandoned Oil Well
-  Abandoned Gas Well

## Permitted Wells

-  BOT
-  LOC


 Directional Bore Stick

 Oil & Gas Leases

 Pooling Agreements


 Hard Mineral Leases

 Lease Sale Nominated Tracts

 Historical Oil & Gas Leases

 Historical Pooling Agreements

 Railroad Commission Pipelines

 Platts Natural Gas Pipeline

## ***Professional Services***

- Other
- Agricultural (SL)
- Commercial (LC/ME/SL/LA)
- Industrial (LC/SL/LA)
- Private Structure (SP/LA)
- Public, Government (CL/SL/LA)
- Public, Non-Government (CL/LA)
- Residential 1-SF (CE)
- Residential 1-SF (CE/SL)
- Residential 2-MF (CE/LA)
- Residential 3-Rental (CE)
- Special Document (SD)
- State Owned Structure (PC)
-  Coastal Leases Polygons
-  Misc. Easements
-  RRC Pipeline
-  Navigation Aids
-  PSF Surface Leases
- Coastal Construction Projects
-  Navigation District
-  Disposal Areas

## ***Renewable Energy***

-  Existing Wind Farm (2009)
-  Proposed Wind Farm (2009)
-  Renewable Energy Lease
-  Platts Electric Transmission Lines
-  PSF Surface Lands












### **Texas Wind Power Potential**

#### **Wind Power Classification (W/m<sup>2</sup>)**

-  0 - 200
-  200 - 300
-  300 - 400
-  400 - 500
-  500 - 600
-  600 - 700
-  700 - 800
-  Above 800

### **Texas Solar Power Potential**

#### **(kW/m<sup>2</sup> - day)**

-  0 - 3.5
-  3.5 - 4
-  4 - 4.5
-  4.5 - 5
-  5 - 5.5
-  5.5 - 6
-  6 - 6.5
-  6.5 - 7
-  Non Regulated Electric Territories
-  Electric Reliability Council
-  New Markets Tax Credit (NMTC)

## ***Other Map Layers***

	Block
	Original Texas Land Survey
	Submerged OTLS
	State Agency Lands
	USGS Quad Boundaries
	Shipping Fairways
	Three Marine League Line
	Texas Counties
	04 - School Land Fee
	07 - Relinquishment Act Land
	08 - Free Royalty Land
	12 - Escheated Land
	13 - Court Judgment
	14 - Gift
	15 - Surface Sold - All Minerals Reserved
	16 - Surface Sold - Part Minerals Reserved
	17 - Surface Only Acquired
	18 - Surface/Part Minerals Acquired
	19 - Surface/All Minerals Acquired
	20 - Undivided Interest
	28 - Patented Minerals
	99 - Permanent University Fund Land
	Waterbodies
	Rivers and Streams